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(71) Applicant (for all designated States except US): THE  
STATE OF OREGON ACTING BY AND THROUGH  
THE STATE BOARD OF HIGHER EDUCATION  
ON BEHALF OF OREGON STATE UNIVERSITY  
[US/US]; Office of Technology Transfer, 312 Kerr Admin-  
istrative Building, Corvallis, OR 97331-2140 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): DAESCHEL,  
Mark, A. [US/US]; 1810 Bullevar, Philomath, OR 97370  
(US). JUST, Jessica, R. [US/US]; 11 Stanley St. #B,  
Petaluma, CA 94952 (US). WAITE, Joy [US/US]; 3405  
NW Orchard Avenue, Apt. 114, Corvallis, OR 97330  
(US).

(74) Agent: RYBAK, Sheree, Lynn; Klarquist Sparkman,  
LLP, One World Trade Center, Suite 1600, 121 SW Salmon  
Street, Portland, OR 97204 (US).

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For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: WINE-BASED DISINFECTANT

(57) Abstract: The present disclosure relates to compositions for use as disinfectants. The compositions disclosed herein include wine, salt, and sulfur dioxide. In one example, the composition includes a waste wine, at least about 1.5% w/v salt, at least about 0.5% alcohol, and at least about 30 ppm sulfur dioxide. Methods are provided for using such compositions to disinfect various objects.

WO 2004/050819 A1

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/37993

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C11D 17/00

US CL : 510/111,218,238,463,488,492

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 510/111,218,238,463,488,492

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
west

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,055,313 A (WARREN) 08 October 1991 (08.10.1991), see entire document.	1-23

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Kogendra N. Gupta

Telephone No. 571-272-1700